



WENMM/SB/21 (12/00)

TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing) al

Total Number of Pages in this Submission

Application Number	10/052.096	
Filing Date	January 17, 2002	
First Named Inventor	James L. Chappuis	
Group Art Unit	3739	
Examiner Name		
Attorney Docket Number	4002-2923/PC664.00	

ENCLOSURES (check all that apply)						
Fee Transmittal Form	Assignment Papers	After Allowance Communication to Group				
. Fee Attached	Drawing(s) - Formal	Appeal Communication to Board of Appeals and Interferences				
Amendment Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final	Petition Routing Slip (PTO/SB/69) and Accompanying Petition	Proprietary Information				
Affidavits/declaration(s)	To Convert a Provisional Application	Status Letter				
Extension of Time Request	Power of Attorney, Revocation, Change of Correspondence Address	Additional Enclosure (please identify below)				
Express Abandonment Request	Terminal Disclaimer	Return Receipt Postcard				
Information Disclosure Statement	Small Entity Statement	Copy of Notice of Missing Parts				
Certified Copy of Priority Documents	Request for Refund	Executed Declaration and Power of Attorney				
Response to Missing Parts/ Incomplete Application	Remarks	Submission of Formal Drawings				
Response to Missing Parts under 37 CRF 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Brad A. Schepers						
or Woodard, Emhardt, Naughton, Moriarty & McNett						
Signature Reg. No. 45,431						
Date April 18, 2002						
Certificate of Mailing						
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington D.C. 20231 on this date:						
Typed or printed Brad A. Schepers name Brad A. Schepers						
Date April 18, 2002						
PC664.00;B35kkb:159499						

Under the Paperwork Reduction Act of 1995, no per

WENMM/SB/17 (10-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number 10/052,096

Filing Date January 17, 2002

First Named Inventor James L. Chappuls

Group Art Unit 3739

Examiner Name

				xaminer Name				4002-2923/PC664.00					
Total Amount of Payment (\$) 130.00 Atto			orney Docket Number			4002	4002-2923/PC664.00						
METHOD OF PAYMENT					FEE CALCULATION (continued)								
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:				1	3. ADDI	ITIONAL F	EES						
Deposit Account 23-3030			Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee	Fee Description	Fee Paid					
Number Deposit Woodard, Emhardt, Naughton, Moriarty &			\neg	105	130	205	(\$) 65	Surcharge - late filing fee or oath	130				
Account Name McNett						127	50	227	25	Surcharge – late provisional filing fee or cover sheet.			
Charge any Additional Fee Required					į	139	130	139	130		ļ		
	Under	37 CFR 1.	16 and 1.17				ļ					Non-English specification	
	Applic	ant claims	small entity s	status.				147	2,520	147	2,520	For filing a request for ex parte reexamination Requesting publication of SIR prior to	
	See 37	CFR 1.27	·.					112	920*	112	920*	Examiner	
Payment Enclosed:					\dashv	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
2.		_		_		_		115	110	215	55	Extension for reply within first month	
	Check	Cre	edit Card	Щм	loney Order	Oth	er	116	400	216	200	Extension for reply within second month	-
FEE CALCULATION				117	920	217	460	Extension for reply within third month					
1. BASI	C FILIN	G FEE						118	1,440	218	720	Extension for reply within fourth month	
Large	Entity	Small	Entity	Fe	e	Ess De	.,	128	1,960	228	980	Extension for reply within fifth month	
Fee Code	Fee (\$)	Fee Code	Fee (\$) De	scription	Fee Pa	aid	119	320	219	160	Notice of Appeal	
101	740	201	370	Util	lity Filing Fee			120	320	220	160	Filing a brief in support of an appeal	
106	330	206	165	Des	sign Filing Fe	•		121	280	221	140	Request for oral hearing	
107	510	207	255		nt Filing Fee		_	138	1,510	138	1,510	Petition to institute a public use proceeding	
108	740	208	370	Fee				140	110	240	55	Petition to revive unavoidable .	
114	160	214	80	Pro Fee	ovisional Filing e	'		141	1,280	241	640	Petition to revive - unintentional	
SUBTOTAL (1) (\$)					142	1,280	242	640	Utility issue fee (or reissue)				
2. EXTF	RA CLA	M FEES						143	460	243	230	Design issue fee	
			Extra Claims	Fe	e From Belo	w Fee Pa	aid	144	620	244	310	Plant issue fee	
Total Clain	<u> </u>	-20**		×		=		122	130	122	130	Petitions to the Commissioner	
Independer Claims	nt	-3**	=	×		=		123	50	123	50	Petitions related to provisional applications	
Multiple [Depender	nt				=		126	180	126	180	Submission of Information Disclosure Stmt	
					<u> </u>			581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Fee Code	Entity Foe (\$)	Small Fee Code	Entity if Fee (\$)	Fee Descri	iption			146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
103	18	203		Claims ir	n excess of 20)		149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
102	84	202	42	Independent claims in excess of 3			179	740	279	370	Request for Continued Examination (RCE)		
104	280	80 204 140 Multiple dependent claim, if not paid			169	900	169	900	Request for expedited examination of a design application				
109 84 209 42 "Reissue independent claims over								-					
original patent 110 18 210 9 "Reissue claims in excess of 20													
and over original patent				Other Fe	e (specify)		••••••						
SUBTOTAL (2) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00													
**or number previously paid, if greater; For Reissues, see above													

Name (Print/Type)

Brad A. Schepers

Registration No. (Attomey/Agent)

Signature

Date

April 18, 2002

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTC-2038.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application; I hereby certify that this correspondence is being Before the Examiner deposited with the United States Postal Service James L. Chappuis et al, (Unknown) as first class mail in an envelope addressed to the Application No. 10/052 296 APR 2 9 2002 Assistant Commissioner for Patents, Washington, D.C. 20231 on April 18, 2002 (Date of Deposit) Group Art Unit Filed January 17, 2002 3739 Brqd A. Schepers Name of Registered Representative SURGICAL INSTRUMENTATION Our Ref.: AND METHOD FOR FORMING A 4002-2923/PC664.00 Signature PASSAGE IN BONE HAVING AN April 18, 2002 **ENLARGED CROSS-SECTIONAL**) April 18, 2002 Date of Signature PORTION

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION (FILING DATE GRANTED)

Assistant Commissioner for Patents Washington, D. C. 20231 Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application", dated February 19, 2002, Applicants hereby submit the executed Declaration for the above-referenced patent application. The Applicants are also submitting herewith formal drawings to be substituted for the drawings originally filed with the above-referenced patent application. A check in the amount of \$130.00, based on a non-small entity, is enclosed to cover the surcharge as set forth in 37 CFR 1.16(e). A copy of the Notice to File Missing Parts is also enclosed. The Commissioner is authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 23-3030, but not to include payment of issue fees.

Respectfully submitted:

Brad A. Schepers Reg. No. 45,431

Woodard, Emhardt, Naughton Moriarty & McNett

Bank One Center Tower

111 Monument Circle, Suite 3700

Indianapolis, Indiana 46204-5137

(317) 634-3456



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UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS
FFO STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
WWW.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/052,096

01/17/2002

ames L. Chappuis

4002-2923/PC664.00

APR 2 9 2002

CONFIRMATION NO. 5835

FORMALITIES LETTER

Woodard, Emhardt, Naughton, Moriarty and Molett Bank-One Center/Tower Suite 3700 111 Monument Circle Indianapolis, IN 46204-5137

Date Mailed: 02/19/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The oath or declaration is unsigned.

• To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

. The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

A. 6.12 Acu

Customer Service Center Initial Patent Examination Division (703) 308-1202
PART I - ATTORNEY/APPLICANT COPY

PC664.00:BAS:kkb:166161





TENT AND TRADEMARK OFFICE

In re U.S. Patent Application:)	
The second secon) Before the Examiner	I hereby certify that this correspondence is being deposited with the United States Postal Service
James L. Chappuis et al.) (Unknown)	as first class mail in an envelope addressed to the
)	Assistant Commissioner for Patents, Washington, D.C. 20231 on
Application No. 10/052,096)	April 18, 2002
) Group Art Unit	(Date of Deposit)
Filed January 17, 2002) 3739	Brad A ₄ Schepers
)	Name of Registered Representative
SURGICAL INSTRUMENTATION) Our Ref.:	1 Mac A Silvan
AND METHOD FOR FORMING A) 4002-2923/PC664.00	Signature
PASSAGE IN BONE HAVING AN)	
ENLARGED CROSS-SECTIONAL) April 18, 2002	Aprīl 18, 2002
PORTION	j	Date of Signature

SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents BOX DRAWING REVIEW BRANCH Washington, D.C. 20231

Attn: Official Draftsperson

Sir:

Please file the attached formal drawings in the above-captioned patent application. The Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23-3030, but not to include payment of issue fees.

Respectfully submitted,

Brad A. Schepers

Reg. No. 45,431

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111 Monument Circle, Suite 3700

Indianapolis, IN 46204-5137

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